

## Enclosure 2A. Summary of Incremental Composite Soil Sample<sup>a</sup> Results for Residence ID 144

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) <sup>b</sup>	Soil Sample Results (mg/kg)	
		Garden 1 144-G1	House 1 144-H1
Aluminum	77,400	15,300	16,400
Antimony	31.3	1.76	1.95
Arsenic (inorganic)	20	13.4	14.5
Barium	15,300	189	194
Beryllium	156	0.576	0.487
Cadmium	70.3	3.01	4.14
Calcium	not available	3,870	4,820
Chromium	not available	17.1	14.6
Cobalt	23.4	6.48	5.73
Copper	3,130	20.5	19.8
Iron	54,800	15,800	15,600
Lead	250	117	167
Magnesium	not available	3,210	3,300
Manganese	1,830	504	477
Nickel	1,550	14.9	12.5
Potassium	not available	1,400	1,470
Selenium	391	0.353	0.290
Silver	391	0.222	0.220
Sodium	not available	150	186
Thallium	0.782	0.242	0.306
Vanadium	394	32.8	28.2
Zinc	23,500	160	202

### Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

<sup>a</sup> Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

<sup>b</sup> These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.